FIBER OPTICS

FOX 4G Matrix 3200

Modular Fiber Optic Matrix Switcher from 8x8 to 32x32

The Extron FOX 4G Matrix 3200 is a high performance, modular fiber optic matrix switcher for complete, end-to-end digital A/V signal transmission and routing over fiber optic cable. The FOX 4G Matrix 3200 is expandable in sizes from 8x8 up to 32x32, and is fully compatible with the FOX Series of fiber optic transmitters and receivers. Supporting rates up to 4.25 Gbps, it accepts and routes standard definition video, high resolution computer-video, DVI-D, and multi-rate SDI. Equipped with the integration-friendly features common to Extron matrix switchers, together with hot-swappable I/O boards and fan, real-time system monitoring, and redundant, hot-swappable power supplies, the FOX 4G Matrix 3200 delivers highly reliable, enterprise-wide switching of fiber optic A/V and control signals for any mission-critical environment.

FEATURES

- I/O sizes from 8x8 to 32x32
- High speed digital switching up to 4.25 Gbps
- Multimode and singlemode I/O boards available
- Multi-rate SDI I/O board available
- Modular, field-upgradeable and hot-swappable design
- Dual redundant and hot-swappable power supplies
- Advanced computer-aided diagnostics
- Input video signal detection
- Status LED indicators for fiber link status
- Alarm notification for fiber link loss
- Two AC power inputs
- Industry standard LC connectors provide reliable physical connectivity and precise fiber core alignment
- QS-FPC™ - QuickSwitch Front Panel Controller with tri-color backlit buttons
- View I/O mode
- I/O grouping
- Rooming
- Global presets
- Front panel security lockout
- IP Link® Ethernet monitoring and control
- RS-232 and RS-422 serial control port
- Front panel configuration port
- Rack-mountable 4U, full rack width metal enclosure

Model	Version Description	Part Number
FOX 4G Matrix 3200	FOX 4G Matrix 3200 Frame	60-970-01
FOX 4G I/O 88 MM	8x8 I/O Board - Multimode	70-791-01
FOX 4G I/O 88 SM	8x8 I/O Board - Singlemode	70-791-02
FOX 4G I/O 88 HD-SDI	8x8 I/O Board - Multi-Rate SDI	70-792-01
FOX 4G Matrix Blank Plate	Blank	70-651-21

SMX FOX 4G Series

FOX Fiber Optic Matrix Switcher Boards for the SMX System MultiMatrix

NOW SHIPPING

SMX 1616 FOX 4G MM

The SMX FOX 4G Fiber Optic Matrix Switcher Boards are designed for high speed digital switching up to 4.25 Gbps over singlemode or multimode fiber optic cables. They are fully compatible with the Extron FOX Series Fiber Optics Extender product line and are equipped with industry-standard LC connectors for integration convenience. The SMX FOX 4G Fiber Optic Matrix Switcher Boards are available in two sizes, 8x8 and 16x16, and in two versions for use with singlemode or multimode fiber.

FEATURES

- Fully compatible with Extron FOX Series Fiber Optics Extender product line
- High speed digital switching up to 4.25 Gbps
- Input video signal detection
- Alarm notification for fiber link loss
- Industry-standard LC connectors
- MM - Multimode and SM - Singlemode versions available

Model	Version Description	Part Number
SMX 88 FOX 4G MM	8x8 Fiber Optic, Multimode; 1 slot	70-634-03
SMX 88 FOX 4G SM	8x8 Fiber Optic, Singlemode; 1 slot	70-635-03
SMX 1616 FOX 4G MM	16x16 Fiber Optic; Multimode; 2 slots	70-634-04
SMX 1616 FOX 4G SM	16x16 Fiber Optic; Singlemode; 2 slots	70-635-04

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